

#15

Sheet 1 of 2

Based on Form PTO-1449 (3/90)				ATTY. DOCKET NO. 678503-2006.2		SERIAL NO. 09/612,852	
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Curiel et al.			
				FILING DATE July 10, 2000		GROUP 1635	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DL	AA	*5,770,442	06/23/98	Wickham et al.	435	320-1	
	AB	*5,846,782	12/08/98	Wickham et al.	435	320-1	
	AC	*5,877,011	03/02/99	Armentano et al.	435	320-1	
	AD	*5,885,808	03/23/99	Spooner et al.	435	320-1	
	AE	*6,057,155	05/02/00	Wickham et al.	435	320-1	
	AF						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
	AG						
	AH						
	AI						
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
DL	AJ		*Gall et al., "Adenovirus Type 5 and 7 Capsid Chimera: Fiber Replacement Alters Receptor Tropism Without Affecting Primary Immune Neutralization Epitopes," <i>J. Virol.</i> , 70(4): 2116-2123, 1996				
	AK		Bergelson, J. et al., "Isolation of a Common Receptor for Coxsackie B Viruses and Adenoviruses 2 and 5," <i>Science</i> , 275: 1320-23, 1997				
	AL		Tomko, R. et al., "HCAR and MCAR: The human and mouse cellular receptors for subgroup C adenoviruses and group B coxsackieviruses," <i>Proc. Natl. Acad. Sci.</i> , 94: 3352-56, 1997				
	AM		Krasnykh, V. et al., "Genetic Targeting of Adenoviral Vectors," <i>Molecular Therapy</i> , 1: 391-405, 2000				
	AN		Wickham, T. et al., "Adenovirus targeted to heparan-containing receptors increases its gene delivery efficiency to multiple cell types," <i>Nat. Biotechnol.</i> , 14: 1570-73, 1996				
	AO		Dmitriev, I. et al., "An Adenovirus Vector with Genetically Modified Fibers Demonstrates Expanded Tropism via Utilization of a Coxsackievirus and Adenovirus Receptor-Independent Cell Entry Mechanism," <i>J. Virol.</i> , 72: 9706-13, 1998				
	AP		Vanderkwaak, T. et al., "An Advanced Generation of Adenoviral Vectors Selectively Enhances Gene Transfer for Ovarian Cancer Gene Therapy Approaches," <i>Gynec. Oncol.</i> , 74: 227-34, 1999				
	AQ		Kasono, K. et al., "Selective Gene Delivery to Head and Neck Cancer Cells via an Integrin Targeted Adenoviral Vector," <i>Clinical Cancer Research</i> , 5: 2571-79, 1999				
	AR		Hong, J. et al., "Domains Required for Assembly of Adenovirus Type 2 Fiber Trimers," <i>J. Virol.</i> , 70: 7071-78, 1996				
	DW	AS		Tao, Y. et al., "Structure of bacteriophage T4 fibrillin: a segmented coiled coil and the role of the C-terminal domain," <i>Structure</i> , 5: 789-98, 1997			
EXAMINER B. N. H. H.				DATE CONSIDERED 5/25/04			
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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Curiel et al.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AT						
	AU						
	AV						
	AW						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AX							
	AY							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

PZ	AZ		Letarov, A. et al., "The Carboxy-Terminal Domain Initiates Trimerization of Bacteriophage T4 Fibrin," <i>Biochemistry(Moscow)</i> , 64: 817-23, 1999
	BA		Douglas, J. et al., "A system for the propagation of adenoviral vectors with genetically modified receptor specificities," <i>Nat. Biotechnol.</i> , 17: 470-75, 1999
	BB		Krasnykh, V. et al., "Characterization of an Adenovirus Vector Containing a Heterologous Peptide Epitope in the HI Loop of the Fiber Knob," <i>J. Virol.</i> , 72: 1844-52, 1998
	BC		Von Seggern, D. et al., "Complementation of a fibre mutant adenovirus by packaging cell lines stably expressing the adenovirus type 5 fibre protein," <i>J. Gen. Virol.</i> , 79: 1461-68, 1998
	BD		Legrand, V. et al., "Fiberless Recombinant Adenoviruses: Virus Maturation and Infectivity in the Absence of Fiber," <i>J. Virol.</i> , 73: 907-19, 1999
	BE		Davison, E. et al., "The Human HLA-A *0201 Allele, Expressed in Hamster Cells, Is Not a High-Affinity Receptor for Adenovirus Type 5 Fiber," <i>J. Virol.</i> , 73: 4513-17, 1999
	BF		Lindner, P. et al., "Specific Detection of His-Tagged Proteins with Recombinant Anti-His Tag scFv-Phosphatase or scFv-Phage Fusions," <i>BioTechniques</i> , 22: 140-49, 1997
	BG		Miroshnikov, K. et al., "Engineering trimeric fibrous proteins based on bacteriophage T4 adhesins," <i>Protein Eng.</i> , 11: 329-32, 1998
	BH		Efimov, V. et al., "Bacteriophage T4 as a Surface Display Vector," <i>Virus Genes</i> , 10: 173-77, 1995
	BI		Gahery-Segard, H. et al., "Immune Response to Recombinant Capsid Proteins of Adenovirus in Humans: Antifiber and Anti-Penton Base Antibodies Have a Synergistic Effect on Neutralizing Activity," <i>J. Virol.</i> , 72: 2388-97, 1998
DC	BJ		Krasnykh, V. et al., "Generation of Recombinant Adenovirus Vectors with Modified Fibers for Altering Viral Tropism," <i>J. Virol.</i> , 70: 6839-46, 1996
	BK		
	BL		
	BM		

EXAMINER

DATE CONSIDERED

Dina N. H. H.

5/25/04

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